

Certificate of Analysis

Date of Testing: 2024-11-05 11:31:40

Date of Next Testing: 2027-11-05 11:31:40

Product Name: **(R)-(+)-Thalidomide**

CAS Number: 2614-06-4

Specifications & Purity: $\geq 98\%$

Lot #: B2207587

SKU #: **R333043**

Version: **1**

Analysis #: **430661**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Specific rotation $[\alpha]_{20/D}$ (C=1.29,DMF)	56.7-70 ($^{\circ}$)	58.40000 $^{\circ}$
Appearance (R333043)	White Solid	White Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager